

SOW CHANGE PROPOSAL

SOW-05-PMM141-10269A-2/1

Change 1

02 Aug 2004

STATEMENT OF WORK (SOW)
for the
Inspection and Repair Only As Necessary (IROAN)
of the
METEOROLOGICAL STATION GROUP (MSG)
AN/TMQ-49
NSN 6660-01-428-9218

SOW Control Number SOW-05-PMM141-10269A-2/1 Change 1

Change Paragraph 2.1 from:

2.1 Military Standards

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1D	DoD Standard Practice for Military Packaging
MIL-STD-3003	Vehicles, Wheeled; Preparation and storage of
MIL-DTL-55507	Shelter, Electrical Equipment (with or without equipment), Packaging of

To Read:

2.1 Military Standards

MIL-STD-129	DoD Standard Practice: Military Marking for Shipment and Storage
MIL-STD-2073-1D(1)	DoD Standard Practice for Military Packaging
MIL-STD-3003	Vehicles, Wheeled; Preparation and storage of
MIL-DTL-55507	Shelter, Electrical Equipment (with or without equipment), Packaging of

Change Paragraph 2.2 from:

2.2 Other Government Documents and Publications: The issues of those documents cited below shall be used.

TM 10103A-13/1	Maintenance Manual AN/TMQ-41, Meteorological Measuring Set
----------------	--

TM 10103A-23P/2	Repair Parts and Special Tools List, Meteorological Measuring Set
TM 10-5411-224-14	Operators, Unit, Direct Support & General Maintenance for Lightweight Multipurpose Shelters Model No. S-788/G Type III
TM 10103A-23/4-1	Receiving Set, Radiosonde
TM 10103A-23/5-1	Antenna AS-4335/TMQ-41
TM 10103A-23/5-2	Antenna AS-4335/TMQ-41
SL-3-10269A	Components List for the Meteorological Station Group
SL-3-10441A	Components List for Generator Trailer Group
SOW-01-835-1-00647C-1/1	SOW for M101A3 Trailer
SOW-01-835-1-09058C-1/1	SOW for M116A3 Trailer
SOW-01-835-2-08770A-2/1	IROAN SOW for HMMWV Series Trucks
Engineering Drawing 97005A4000 CAGE 01365	Tech Data Pkg. For the Generator Trailer Group, OV-103/U
Engineering Drawing 95008A0000 CAGE 01365	Meteorological Station Group, AN/TMQ-49
Engineering Drawing 95008A2000 CAGE 01365	Kit, Rack Installation
Engineering Drawing 95008A2100 CAGE 01365	Rack, Helium, Cylinder
DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)
<u>Military Handbooks (For Guidance)</u>	
MIL-HDBK-61	Configuration Management Guidance

To read:

2.2 Other Government Documents and Publications: The issues of those documents cited below shall be used.

TM 10103A-13/1	Maintenance Manual AN/TMQ-41, Meteorological Measuring Set
TM 10103A-23P/2	Repair Parts and Special Tools List, Meteorological Measuring Set

TM 10-5411-224-14	Operators, Unit, Direct Support & General Maintenance for Lightweight Multipurpose Shelters Model No. S-788/G Type III
TM 10103A-23/4-1	Receiving Set, Radiosonde
TM 10103A-23/5-1	Antenna AS-4335/TMQ-41
TM 10103A-23/5-2	Antenna AS-4335/TMQ-41
TM 2320-10/6B	MULTI-PURPOSE WHL VEH (HMMWV)
TM 2320-20/7B	MULTI-PURPOSE WHL VEH (HMMWV)
TM 2320-20/7C	MULTI-PURPOSE WHL VEH (HMMWV)
TM 2320-34/9B	TRUCK UTILITY CARGO
TM 2815-34/3A	DSGSM Diesel Engine
SL-3-10269A	Components List for the Meteorological Station Group
SL-3-10441A	Components List for Generator Trailer Group
SOW-01-835-1-00647C-1/1	SOW for M101A3 Trailer
SOW-01-835-1-09058C-1/1	SOW for M116A3 Trailer
Engineering Drawing 97005A4000 CAGE 01365	Tech Data Pkg. For the Generator Trailer Group, OV-103/U
Engineering Drawing 95008A0000 CAGE 01365	Meteorological Station Group, AN/TMQ-49
Engineering Drawing 95008A2000 CAGE 01365	Kit, Rack Installation
Engineering Drawing 95008A2100 CAGE 01365	Rack, Helium, Cylinder
DoD 4000.25-1-M	Military Standard Requisitioning and Issue Procedures (MILSTRIP)

Military Handbooks (For Guidance)

MIL-HDBK-61	Configuration Management Guidance
-------------	-----------------------------------

Change Paragraph 2.3 from:

2.3. Industry Standards

JESD625-A	Requirements for Handling Electrostatic-Discharge Sensitive ESDS Devices
ANSI/ISO/ASQC Q9001-2000	Quality Management Systems-Requirements

Industry Standards (for Guidance)

ANSI/EIA-649

National Consensus for Configuration Management

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Bases, Albany, Georgia 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

To read:

2.3. Industry Standards

JESD625-A

Requirements for Handling Electrostatic-Discharge Sensitive ESDS Devices

ANSI/ISO/ASQC Q9001-2000

Quality Management Systems-Requirements

Industry Standards (for Guidance)

ANSI/EIA-649

National Consensus for Configuration Management

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Bases, Albany, Georgia 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 566-1A, 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

Change Paragraph 3.2.1.2 from:

3.2.1.2 M1097A1 HMMWV Pre-Induction. The HMMWV pre-induction process for the M1097A1's will consist of a Limited Technical Inspection (LTI) in accordance with SOW-01-835-2-08770A-2/1, paragraph 3.2.1. Report DA-2404 (Appendix A) and Standard Form 364 (Appendix B) shall be used to report all anomalies and shall be provided to MCSC (Code PMM141), Albany, Georgia along with a copy of the LTI in accordance with section 4.0 of this SOW.

To read:

3.2.1.2 HMMWV Pre-Induction. The HMMWV pre-induction process will be performed on M1097A2 vehicles only and shall consist of a Limited Technical Inspection (LTI) as appropriate and in compliance with TM-2320-10/6B, TM 2320-20/7B, TM 2320-20/7C, TM 2320-34/9B, and TM 2815-34/3A. Report DA-2404 (Appendix A) and Standard Form 364 (Appendix B) shall be used to report all anomalies and shall be provided to MCSC (Code PMM141), Albany, Georgia along with a copy of the LTI in accordance with section 4.0 of this SOW.

M1097A1 HMMWVs shall not be inspected but will be replaced with M1097A2 HMMWVs supplied by Supply Chain Management Center Item Manager upon induction of the MSG system.

Change Paragraph 3.2.2.1 from:

3.2.2.1 M1097A1 HMMWV Repair. The vehicle shall have all discrepancies identified in the Pre-Induction LTI corrected using the Phase II - IROAN paragraph of SOW-01-835-2-08770A-2/1. Any modifications peculiar to the Meteorological Station Group that are removed during the IROAN process will be reinstalled. The following Standards and Publications shall be used to assist the Contractor in restoring the HMMWVs to condition code "A" in their correct Meteorological Station Group configuration.

SL-3-10269A

Components List for the Meteorological Station Group

SOW-01-835-2-08770A-2/1

SOW for HMMWV IROAN

To read:

3.2.2.1 M1097A2 HMMWV Repair. M1097A1 vehicles received shall have all components peculiar to the Meteorological Station Group removed for installation to the replacement M1097A2 HMMWVs.

Systems inducted, which consist of any M1097A2 vehicles, shall have all discrepancies identified in the Pre-Induction LTI corrected using procedures outlined in appropriate Technical Publications listed below. Any modifications peculiar to the Meteorological Station Group that are removed during the maintenance process will be reinstalled. The following Standards and Publications shall be used to assist the Contractor in restoring the HMMWVs to condition code "A" in their correct Meteorological Station Group configuration.

SL-3-10269A

Components List for the Meteorological Station Group

TM 2320-10/6B

MULTI-PURPOSE WHL VEH (HMMWV)

TM 2320-20/7B

MULTI-PURPOSE WHL VEH (HMMWV)

TM 2320-20/7C

MULTI-PURPOSE WHL VEH (HMMWV)

TM 2320-34/9B

TRUCK UTILITY CARGO

TM 2815-34/3A

DSGSM Diesel Engine

Change Paragraph 3.2.3 a from:

a. Inspection, Testing and Acceptance of the HMMWV shall be conducted in accordance with SOW-01-835-2-08770A-2/1.

To read:

A. Inspection, Testing and Acceptance of the HMMWV shall be conducted in accordance with appropriate technical manuals referenced in paragraph 3.2.2.1 assuring vehicle meets Condition Code A criteria.

Change Paragraph 3.2.4 from:

3.2.4 Phase IV – Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of item(s) being repaired under the terms of this Statement of Work. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the level “A” requirements of MIL-STD-2073-1D, Appendix A, Table A.VI, Electronic Equipment, MIL-STD-3003 for Wheeled Vehicles and MIL-STD-2073-1D, Method 10 for the Generator Set. Items scheduled for domestic shipment for immediate use or short-term storage shall be to level B requirements of their respective document. Items classified as Electrostatic Sensitive Devices shall be in accordance with level “A” requirements of MIL-STD-2073-1D, Appendix J, Table J.Ia., Specialized Preservation Code “GX”, and shall be packed in a reusable fast pack container.

b. Marking for shipment and storage shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the equipment to and from the contractor.

To read:

3.2.4 Phase IV – Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of item(s) being repaired under the terms of this Statement of Work. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the level “A” requirements of MIL-STD-2073-1D(1), Appendix A, Table A.VI, Electronic Equipment, MIL-STD-3003 for Wheeled Vehicles, MIL-DTL-55507 for the shelter and MIL-STD-2073-1D(1), Method 10 for the Generator Set. Items scheduled for domestic shipment for immediate use or short-term storage shall be to level B requirements of their respective document. Items classified as Electrostatic Sensitive Devices shall be in accordance with level “A” requirements of MIL-STD-2073-1D(1), Appendix J, Table J.Ia., Specialized Preservation Code “GX”, and shall be packed in a reusable fast pack container.

b. Marking for shipment and storage shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the equipment to and from the contractor.

Change paragraph 3.3 from:

3.3 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor’s possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to MCA within 15 days of receipt. This can be done by mailing a copy of the DD1348 to Material Management

Department, Management Control Activity (Code 573-2), 814 Radford Blvd., STE 20320, Albany, GA 31704-0320 or faxing a copy to commercial (229) 639-5498 or DSN 567-5498.

Change to:

3.3 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA) (Code 581-1B) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to MCA within 15 days of receipt. This can be done by mailing a copy of the DD1348 to Material & Distribution Management Department, Distribution Management Branch, Management Control Activity (Code 581-1B), 814 Radford Blvd., STE 20320, Albany, GA 31704-0320 or faxing a copy to commercial (229) 639-5498 or DSN 567-5498.

Change paragraph 4.1 from:

4.1 Pre-Induction Checklist. The Contractor shall complete the Pre-Induction Inspection LTI for HMMWVs, M101A3 Trailers, MMS Shelter and OV 103/U Generator Trailer. One copy of each document shall be provided to MCSC (Code PMM141), Albany, Georgia, after induction of the Meteorological Station Group.

To read:


4.1 Pre-Induction Checklist. The Contractor shall complete the Pre-Induction Inspection LTI for M1097A2 HMMWVs, M101A3 Trailers, MMS Shelter and OV 103/U Generator Trailer. One copy of each document shall be provided to MCSC (Code PMM141), Albany, Georgia, after induction of the Meteorological Station Group.

If approved, does this proposed change have the potential to have an impact on the cost or schedule?

* Yes /X/ or No /// (Place and X in the appropriate block)

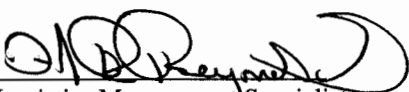
*Changes that have the potential to impact cost or schedule will be reviewed by Maintenance Directorate (MD) and an impact statement provided to SCMC. Changes that do not have the potential to impact cost or schedule may not be reviewed by MD.

Change Submitted by:


Equipment Specialist
Fire Support Systems (Code PMM-141-3)
MARCORSYSCOM, Albany GA

2 Aug 04 Date

Change Approved by


Logistics Management Specialist
Fire Support Systems (Code PMM-141)
MARCORSYSCOM, Albany, GA

8/2/04 Date

Change Disapproved by

Logistics Management Specialist
Fire Support Systems (Code PMM-141)
MARCORSYSCOM, Albany, GA

Date

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
---------------------------	------------	--

D. SYSTEM/ITEM Meterological Station Group	E. CONTRACT/PR NO.	F. CONTRACTOR
---	--------------------	---------------

1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Engineering Change Proposal (ECP)	3. SUBTITLE Configuration Management
--------------------------	--	---

4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639C	5. CONTRACT REFERENCE SOW Para 3.9	6. REQUIRING OFFICE Marine Corps Logistics Command (MCLC) Albany (Code 566)
--	---------------------------------------	---

7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION a. ADDRESSEE	b. COPIES Draft Final Reg Repro		
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION				

16. REMARKS Block 4: Contractor Format using .doc or .pdf software application is authorized. Block 10 & 12: ECPs shall be submitted for all proposed changes which permanently affect the baseline of a configuration item. ECPs will be reviewed and disposition determined within 20 working days upon receipt by the government. ECPs shall be transmitted via e-mail to the following address: mbmatcomconfigmgmnt@logcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.	MCLCA (566-1)	0	1	0
	15. TOTAL	0	1	0

G. PREPARED BY <i>Weldon Bruce</i>	H. DATE 2 Aug 04	I. APPROVED BY <i>31 R. Bryant</i>	J. DATE 8/2/04
---------------------------------------	---------------------	---------------------------------------	-------------------

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved

OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
---------------------------	------------	--

D. SYSTEM/ITEM Meterological Station Group	E. CONTRACT/PR NO.	F. CONTRACTOR
---	--------------------	---------------

1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Request For Deviation (RFD)	3. SUBTITLE Configuration Management
--------------------------	--	---

4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C	5. CONTRACT REFERENCE SOW Para 3.9	6. REQUIRING OFFICE Marine Corps Logistics Command (MCLC) Albany (Code 566)
--	---------------------------------------	---

7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY ASREQ	11. AS OF DATE	12. DATE OF FIRST SUBMISSION SEE BLK 16	13. DATE OF SUBSEQUENT SUBMISSION	14. DISTRIBUTION a. ADDRESSEE MCLCA (566-1)	b. COPIES Draft 0	Final Reg 1	Repro 0
---------------------	------------------------------------	------------------------	----------------	--	--------------------------------------	---	-------------------------	-------------------	------------

16. REMARKS <p>Blk 4 - Contractor Format using .doc or .pdf software applications is authorized.</p> <p>Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation.</p> <p>RFDs will be reviewed and disposition determined within 20 working days upon receipt by the Government.</p> <p>RFDs shall be transmitted via E-Mail to the following address: mbmatcomconfigmngmnt@logcom.usmc.mil</p> <p>Distribution Statement A: Approved for public release, distribution is unlimited.</p>	15. TOTAL 0 1 0
--	--------------------

G. PREPARED BY Walter Bruce	H. DATE 2 Aug 04	I. APPROVED BY [Signature]	J. DATE 8/2/04
--------------------------------	---------------------	-------------------------------	-------------------

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE